

Application No. 10/626,918
Amendment Dated March 15, 2005
Reply to Office Action of November 16, 2004

Remarks/Arguments begin on page 5 of this paper.
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) : A shark repellent apparatus comprising:

a) a rescue flotation buoy;

b) a pressurized repellent material containment and dispensing device having a proximal end and a distal end, said containment and dispensing device being internally incorporated into said rescue flotation buoy during use, said containment and dispensing device being detachably integrated with said rescue flotation buoy; and

c) dispensing means for serially dispensing multiple applications of shark repellent material, disposed at said proximal end of said containment and dispensing device, wherein each one of said multiple applications is effective in repelling a shark, and wherein said shark repellent material comprises sodium lauryl sulfate.

Claims 2-3 (canceled)

Claim 4 (previously presented) : The shark repellent apparatus as set forth in claim 1, wherein said flotation buoy comprises an environmentally rugged rigid foamed plastic material.

Claim 5 (previously presented) : The shark repellent apparatus as set forth in claim 1, wherein said flotation buoy comprises a low cost foamed plastic.

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Claim 6 (original): The shark repellent apparatus as set forth in claim 5, wherein said low cost foamed plastic is selected from the group: foamed polystyrene, foamed polyurethane, and foamed polyvinylchloride.

Claim 7 (currently amended): A shark repellent apparatus comprising:

- a) an auto/self-inflating flexible flotation vest;
- b) a pressurized repellent material containment and dispensing device having a proximal end and a distal end, said containment and dispensing device being detachably connected to said flotation vest;
- c) dispensing means for serially dispensing multiple applications of shark repellent material wherein each one of said multiple applications is effective in repelling a shark; and
- d) said shark repellent material disposed in said containment and dispensing device, wherein said shark repellent material comprises sodium lauryl sulfate.

Claim 8 (original): The shark repellent apparatus as set forth in claim 7, further comprising:

- e) a flexible tube with a proximal end connected to said distal end of said containment and dispensing device; and
- f) a nozzle connected to the distal end of said flexible tube, to be aimed at a shark.

Claim 9 (canceled)

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Claim 10 (currently amended): The shark repellent apparatus described in claim 7, wherein said dispensing means comprises:

ee) spring loaded squeeze grip means; and

fh) dispensing valve means mechanically connected to said squeeze grip means for opening said dispensing valve means when said squeeze grip is actuated and for closing said dispensing valve means when said squeeze grip means is released, returning to a home position of said squeeze grip means.

Claim 11 (currently amended): A shark repellent apparatus comprising:

a) a pressurized repellent material containment and dispensing device having a proximal end and a distal end; and

b) dispensing means for serially dispensing multiple applications of shark repellent material, disposed at said proximal end of said containment and dispensing device, wherein each one of said multiple applications is effective in repelling a shark, and wherein said shark repellent material comprises sodium lauryl sulfate.

Claims 12-13 (canceled)